



FEBRUARY 1983  
NOW IN OUR 65TH SEASON

MILWAUKEE RADIO AMATEURS CLUB welcomes all radio amateurs and all persons interested in amateur radio to attend our meetings. TO ALL MEMBERS OF THE AMERICAN RADIO RELAY LEAGUE we extend a very special invitation - we are the oldest affiliate of your League.

MRAC REGULAR MEETING: 7:30 PM, Thursday, March 10, 1983, at the Wauwatosa Savings and Loan Building at 7500 West State Street. Hall is open at 7:00 PM. Plenty of free parking.

SATELLITE RECEIVERS AND ANTENNAE will be the subject of our speaker, Edward F. Wille, W9PWG. Mr. Wille is the owner of Ken-Com Engineering Company of Waukesha. He will tell us about the receivers and 'dishes' used for sending and receiving satellite signals. The talk will be illustrated with slides, and, if it available at meeting time, a large 'folding' dish antenna.

It is interesting to note that in the last months of 1982 the FCC approved the applications of seven companies planning to provide direct satellite broadcast service. This would provide direct distribution of television broadcast available to virtually any residence or business place in the continental United States. These satellites in the planning stage, will be much higher power than existing satellites and it is estimated that each of the applying firms will have to expend between \$200 Million to more than \$1 billion! Tough competition for the cable companies. It is planned that the power of these satellites will be such that a 30 to 36 inch dish on your roof will give an excellent signal. Might eliminate our problems with cable interference!

NO CODE LICENSE & LICENSE EXAMINATIONS GIVEN BY AMATEURS will be discussed in detail at this meeting and you should be present to vote on your clubs stand on these important issues. We will have full information on these issues including how to file your own comments with the FCC. Better be present.

NEXT MRAC REGULAR MEETING: Thursday, April 14, 1983. Subject to be announced. Watch for next bulletin.

MRAC THANKS HERB SCHOEDER K9HJ for the donation of a 2KW gasoline driven generator. And just in time for Field Day.

FIELD DAY 1983 IS JUNE 25 & 26. Patrick Hoppe, KA9OIZ, is our Field Day Chairman. MRAC members please read his message enclosed with this bulletin. One very important reason for the Amateur Radio Service is our ability to provide emergency communications. Get off your duff and help show what your club can do.

MRAC CELEBRATES ITS 65TH YEAR - An important event in this great year is our annual dinner party held at Heidel's on the first Saturday in May of each year. Reserve Saturday noon, May 7th for this event. Special added attractions will be presented. Support your MRAC. And bring a guest.

NOMINATING COMMITTEE for MRAC 1983 elections consists of Bill Witt, N9KY, Ottmar Noeske, W9LGO, Ralph Parker, WA9MLY, & Duane Mitchell, WD9HBZ

STAMP COLLECTORS NOTE 1984 is the Centennial Year for the IEEE and in 1983 a special block of four stamps will be issued honoring our electrical and electronic engineers.

JOIN THE AMERICAN RADIO RELAY LEAGUE. Support ham radio.....the dues.....money well spent to protect your hobby!

ARRL Application Blanks available at MRAC meetings

GET ONE

FCC Form 610 - Need one? Charlie usually has some available at club meetings.....